

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

A method for scintillation suppression of video images includes [[(a)]] receiving a frame of pixels having intensity values[[; (b)]] and identifying pixels in the received frame having scintillation noise, ; (c) modifying The method modifies intensity values of pixels in the received frame, which are identified as having scintillation noise, [[t0]] and forms a filtered frame of pixels, ; (d) counting The method counts the number of pixels modified in step (c); and (e) displaying the filtered frame of pixels, and displays the filtered frame of pixels if the amount of pixels counted is less than a threshold value. The method displays the received frame of pixels, if the amount of modified pixels counted in the filter frame of pixels is greater than the threshold value.

Attachment